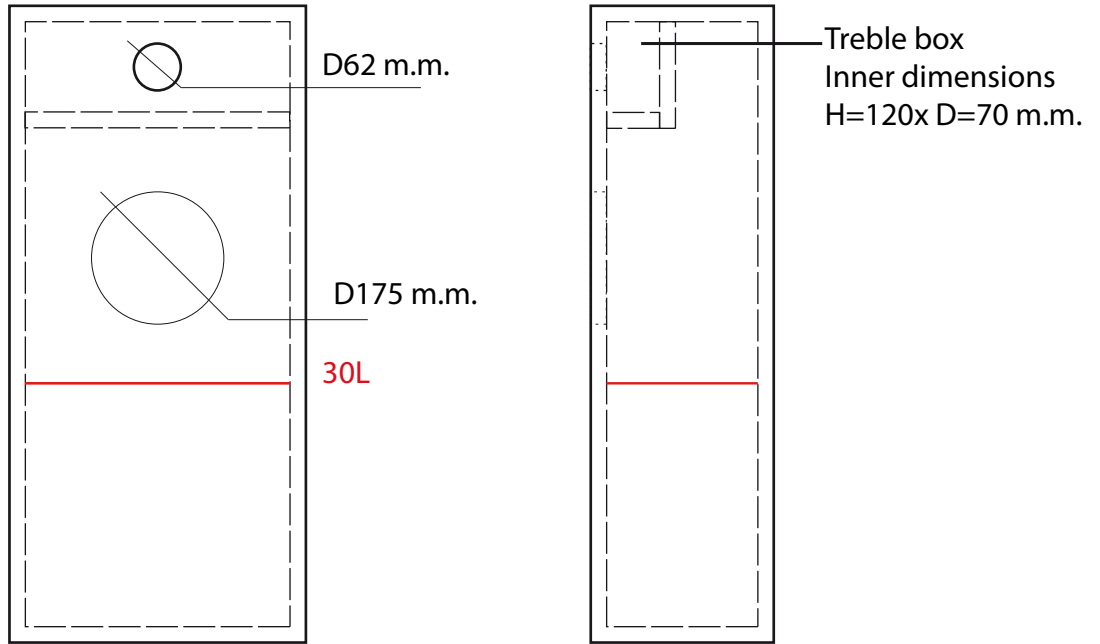
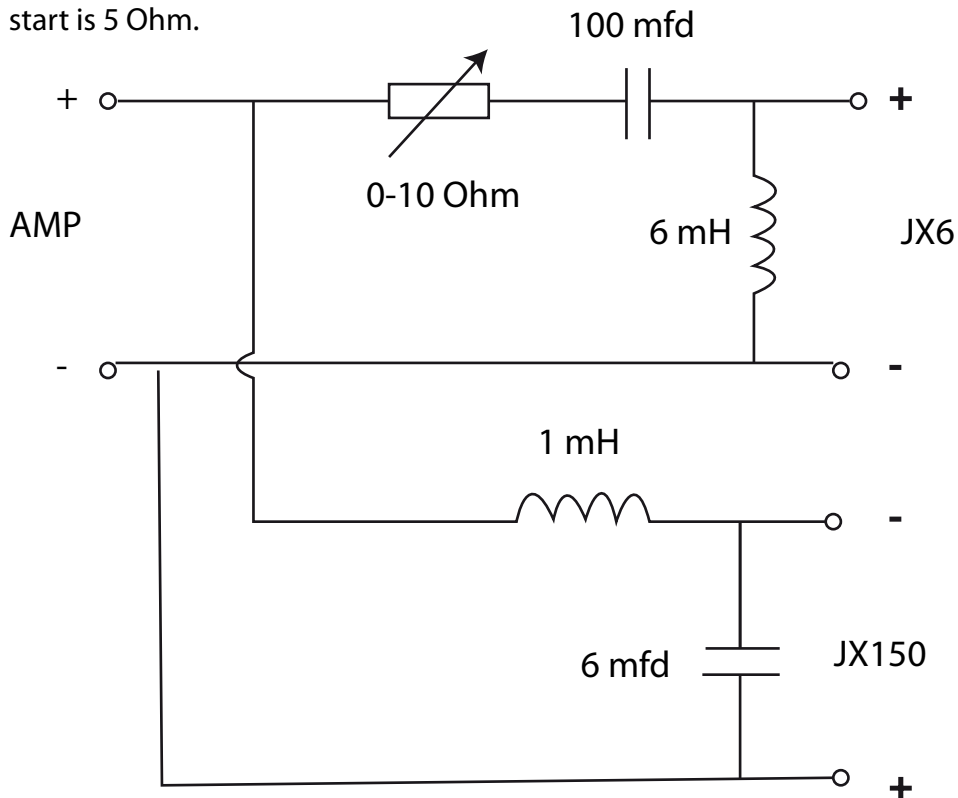


JX150NG and JX6HD closed box design by Ted Jordan.



Volume Ltrs	Plus 5	H x W x D	Fs	Fb	F-3db	Qsys
80		90 x 38 x 25	25	38,8	38.8	0,707
50		80 x 35 x 25	25	46.3	36.2	0.963
30		50 x 35 x 20	25	54.8	40.7	1.166

Inner measures H x W x D includes an additional 5 litres to to approximately allow for the bass driver volume and 2L. treble box. Fill the boxes with for example long hair cheep's wool compressed to aprox. 50% of the natural volume or experiment with your own favourite stuffing to your liking. The Q above refers to an undamped box. Use 21 m.m. MDF or similar. Note that the drivers are connected in reverse phase. This is because each network rotates the phase by 90deg. The resistor can be variable for testing or just try different values to your own liking. A good start is 5 Ohm.

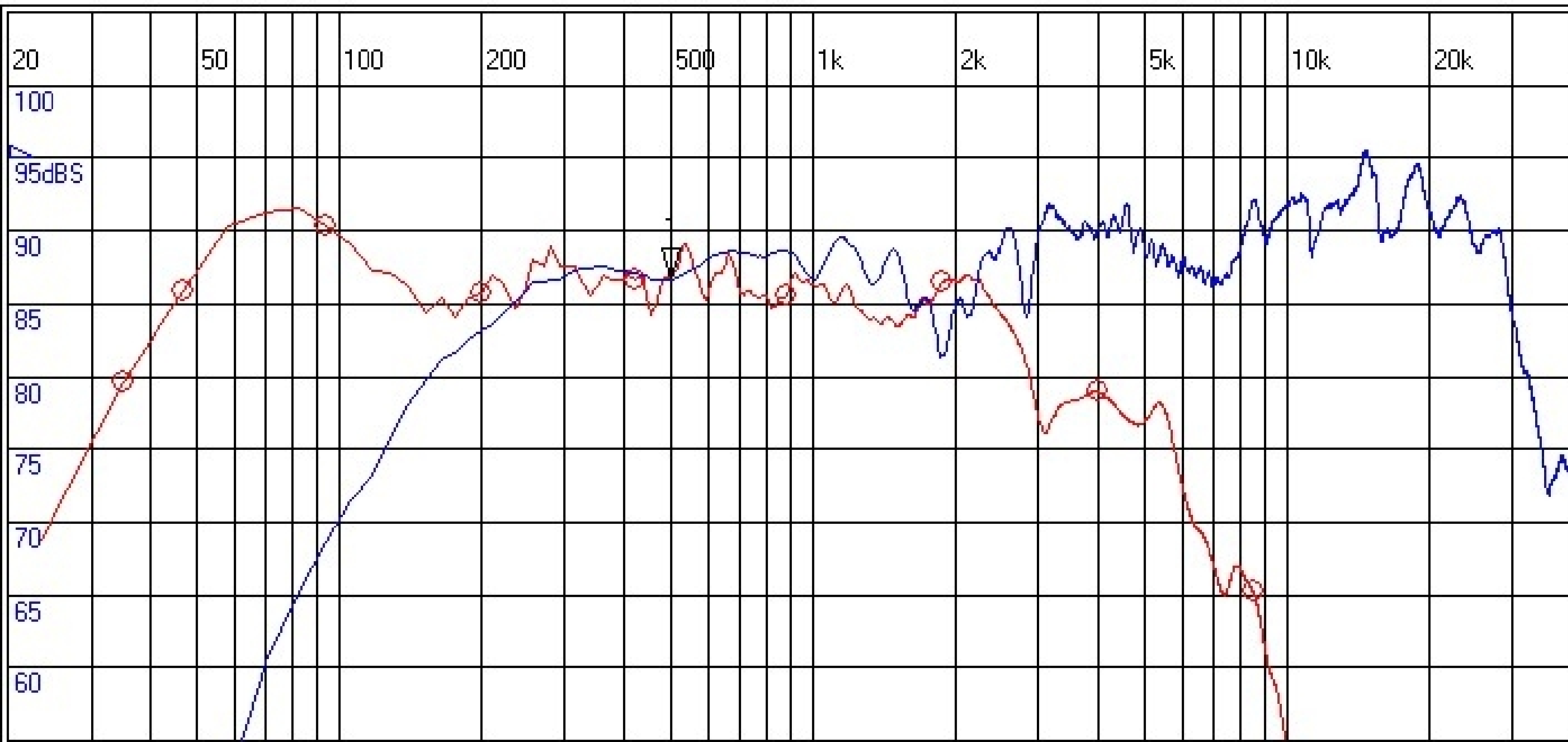


Frequency Response Data HD6+150 50Ltrs Treble 100mfd series 6mH para R=5ohms Bass 2mH series 5mfd para

Liberty -praxis-

Frequency Response

acq: 29/08/2009 14:20:37



Mkr 1
~500Hz~
86.66507dB